

Experimental Analysis of Behavior

Syllabus Number

EXP-203

Elective

2 credit

MOCHIZUKI, Kaname

1. Course Description

The purpose of this course is to expand students' understanding of some important concepts and research topics in the experimental analysis of behavior (EAB). The course assumes that students enter with a good understanding of basic concepts of EAB. Topics may include the the historical background of radical behaviorism and its related areas of sciences and philosophies, methodology (esp. relation between inferential statistics), operant-respondent interaction, molar and molecular view of the effects of reinforcement schedules, extinction and reversibility of behavior, behavioral momentum, explanatory theories of matching law, and biological constraints.